

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Vogels et al.

Serial No.: To be assigned

Filed: November 19, 1999

For: GENE DELIVERY VECTORS PROVIDED WITH A TISSUE TROPISM FOR SMOOTH MUSCLE CELLS, AND/OR

ENDOTHELIAL CELLS

Examiner: To be assigned

Group Art Unit: To be assigned

Attorney Docket No.: 4231US

NOTICE OF EXPRESS MAILING

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Date of Deposit with USPS: <u>November 19, 1999</u>

Person making Deposit: <u>Jared Turner</u>

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the document listed on attached Form PTO-1449 be considered by the Examiner and made of record. A copy of the listed document is enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability

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as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56(b) exists.

Foreign Patent Documents

 Document No.
 Date
 Country

 WO 97/00326
 01/03/97
 PCT

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56 & 1.175, applicant hereby identifies the following listed copending applications naming the same inventors:

Serial No.: 08/515,495 PN 620 4052

Filed: August 15, 1995

RECOMBINANT VECTORS DERIVED FROM ADENOVIRUS FOR

USE IN GENE THERAPY

Serial No.: 08/793,170 P~ 599 4,28

Filed: March 25, 1997

For:

For: PACKAGING SYSTEMS FOR HUMAN RECOMBINANT

ADENOVIRUS TO BE USED IN GENE THERAPY

Serial No.: 08/930,094 Abmomes

Filed: December 15, 1997

For: IMPROVED RETROVIRAL VECTORS, ESPECIALLY SUITABLE

FOR GENE THERAPY

Serial No.: 09/065,752 PENDING

Filed: April 24, 1998

For: PACKAGING SYSTEMS FOR HUMAN RECOMBINANT

ADENOVIRUS TO BE USED IN GENE THERAPY

Serial No.: 09/097,239 Para 5 - 6

Filed: June 12, 1998

For: HIGH THROUGHPUT SCREENING OF GENE FUNCTION USING

AV LIBRARIES FOR FUNCTIONAL GENOMICS APPLICATIONS

Attorney Docket: 4231US

Serial No.: 09/298,745 Filed: April 23, 1999

For: MEANS AND METHODS FOR NUCLEIC ACID DELIVERY

VEHICLE DESIGN AND NUCLEIC ACID TRANSFER

Serial No.: 09/315,244 Filed: May 20, 1999

For: DISPLAY OF VIRAL PROTEINS

Serial No.: 09/332,803

Filed: June 14, 1999

For: PACKAGING SYSTEMS FOR HUMAN RECOMBINANT

ADENOVIRUS TO BE USED IN GENE THERAPY

Serial No.: 09/333,820 Filed: June 15, 1999

For: PACKAGING SYSTEMS FOR HUMAN RECOMBINANT

ADENOVIRUS TO BE USED IN GENE THERAPY

Serial No.: 09/334,765 Filed: June 16, 1999

For: PACKAGING SYSTEMS FOR HUMAN RECOMBINANT

ADENOVIRUS TO BE USED IN GENE THERAPY

Serial No.: 09/356,575 Filed: July 19, 1999

For: PACKAGING SYSTEMS FOR HUMAN RECOMBINANT

ADENOVIRUS TO BE USED IN GENE THERAPY

Serial No.: 09/358,036 Filed: July 21, 1999

For: HIGH-THROUGHPUT SCREENING OF GENE FUNCTION USING

ADENOVIRAL LIBRARIES FOR FUNCTIONAL GENOMIC

APPLICATIONS

Serial No.: 09/348,354 Filed: July 7, 1999

For: CHIMAERIC ADENOVIRUSES

Attorney Docket: 4231US

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. 1.17(p) is required.

Respectfully submitted,

Allen C. Turner Registration No. 33,041

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Date: November 19, 1999

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Enclosures: Form PTO-1449

Copy of document cited

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Sheet <u>1</u> of <u>1</u>

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)					Docket Number (Option 4231US	Application Number To be assigned			
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			U.S.	PATENT I	DOCUMENTS				jc 5
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
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